

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/US2004/033712

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04N7/26

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, IBM-TDB, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	CHRISTINA GOMILA, ALEXANDER KOBILANSKY: "SEI message for film grain encoding" JVT OF ISO IEC MPEG AND ITU-T VCEG JVT-H022, 23 May 2003 (2003-05-23), pages 1-14, XP002308742 GENEVA, SWITZERLAND	1,6
A	abstract page 2, paragraph 1 - page 6, last line ; figures 1,2 page 9, paragraph 1 - paragraph 2 ----- -/--	2-5,7-10

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents :

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*G\* document member of the same patent family

Date of the actual completion of the international search

25 February 2005

Date of mailing of the international search report

23/03/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	CHRISTINA GOMILA: "SEI message for film grain encoding: syntax and results" JVT OF ISO IEC MPEG AND ITU-T VCEG JVT-IO13 REVISION 2, 2 September 2003 (2003-09-02), pages 1-11, XP002308743 SAN DIEGO, CA, USA page 1, line 1 - page 5, last paragraph	1-10
A	US 5 641 596 A (GRAY ET AL) 24 June 1997 (1997-06-24) abstract column 1, line 36 - line 57 column 6, line 18 - column 8, line 7; figure 3	1-10
A	GISLE BRONTEGAARD: "Addition of comfort noise as post processing" ITU-T STUDY GROUP 16, VIDEO CODING EXPERTS GROUP, DOCUMENT Q15B15, 8 September 1997 (1997-09-08), pages 1-2, XP002319278 SUNRIVER, OREGON, USA page 1, line 1 - last line	1-10
A	GREG CONKLIN ET AL: "Dithering 5-tap Filter for Inloop Deblocking" JVT OF ISO IEC MPEG AND ITU-T VCEG DOCUMENT JVT-C056, 6 May 2002 (2002-05-06), pages 1-16, XP002308744 FAIRFAX, VIRGINIA, USA page 1, line 1 - page 2, last line	1-10

### Information on patent family members

PCT/US2004/033712

Patent document  
cited in search report

Publication date

Patent family member(s)

Publication date

US 5641596

**A**

24-06-1997

**NONE**